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Chuck is the Associate Director – Invasive Species and Information Technology at the Center for Invasive Species & Ecosystem Health and has a Public Service Faculty appointment split between the Warnell School of Forestry and Natural Resources and the Department of Entomology at the University of Georgia. A native of Tifton, GA, he graduated from Abraham Baldwin Agricultural College in 1997 with an Associate Degree in Computer Science and received a B.S in Computer Science in 1999, from Georgia Southern University. In 2004, he received an M.S. in Computer Science from Georgia Southwestern State University. He has been with the University of Georgia for 20 years where he has developed web applications, smartphone applications, interactive CD-ROMs, databases and outreach publications. Websites that Chuck has designed for the University of Georgia have been featured twice in Science Magazine, received regional awards for content and design, and have received over 1 billion hits in the last 10 years.

Chuck designed and developed the infrastructure behind Bugwood Images which runs the ForestryImages.org, Invasive.org, IPMImages.org, InsectImages.org and WeedImages.org websites. Recently, Chuck has focused on mapping invasive species and tools for Early Detection and Rapid Response using EDDMapS and smartphone applications. He and his staff have developed 28 iPhone applications including IveGot1, Invasive Plants of Southern Forests, Landscape Alternative to Invasive Plants in the Midwest, EDDMapS West, Outsmart Invasives and Forest Pest Insects in North America. Chuck developed the first smartphone applications released by the U.S. Forest Service, National Park Service and U.S. Fish & Wildlife Service.

Chuck was the Florida Exotic Pest Plant Council Advocate of the Year in 2008 and received the Mid-Atlantic Exotic Pest Plant Council Award in 2009. In 2012, as part the Everglades Cooperative Invasive Species Management Area, Chuck received the U.S. Department of Interior – Partners in Conservation Award. He is the Past President of the National Association of Exotic Pest Plant Councils and current Chair of the North American Invasive Species Network. Chuck has been an invited speaker at over 150 state, regional and national conferences and co-authored over 30 journal articles and outreach publications.

Still the computer geek, Chuck is always on the look for the latest and greatest technology gadgets and still has his first Apple Macintosh computer.